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PTO SB 06/03-01

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1059 U.S. PTO
10/06/02

10714 U.S. PTO
10/06/02

02/06/02

UTILITY PATENT APPLICATION TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b)

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1 Fee Transmittal Form (e.g., PTO SB 17)
Submit an original and a duplicate for fee processing

2 Applicant claims small entity status.
See 37 CFR 1.27.

3 Specification [Total Pages 12]
Preferred arrangement set forth below
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 8]

5. Oath or Declaration [Total Pages 1]
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

6. Application Data Sheet. See 37 CFR 1.76

Attorney, Docket No. 33082-MC231

First Inventor Makoto OKABE

Title VACUUM PROCESSING APPARATUS

Express Mail Label No.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper
c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. **Copy of Assignment Papers** (cover sheet & document(s))

10. 37 CFR §3.73(h) Statement Power of Attorney (when there is an assignee)

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15. **Copies of Certified Copy of Priority Document(s)** (if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

Continuation Divisional Continuation-in-part (CIP) of prior application No. 09-457,295 filed December 9, 1999

Prior application information Examiner S. MacArthur Group Art Unit 1763

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

00441

or Correspondence address below

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(Insert Customer No. or Attach bar code label here)

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Signature *MAKUCH* Date February 6, 2002

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) 824.00

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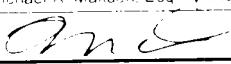
Application Number	To Be Assigned
Filing Date	February 6, 2002
First Named Inventor	Makoto OKABE
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned
Attorney, Docket No	38082M023*

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																		
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to Deposit Account Number: Smith, Gambrell & Russell, LLP Deposit Account Name: 02-4300 <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>106</td><td>130</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>820</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>Filing a submission after final rejection (37 CFR § 1.129, a.)</td><td></td></tr> <tr><td>149</td><td>740</td><td>For each additional invention to be examined (37 CFR § 1.129, b.)</td><td></td></tr> <tr><td>178</td><td>740</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>189</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify):</td></tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3)</td> <td>(\$10.00)</td> </tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	106	130	Surcharge - late filing fee or oath		127	50	Surcharge - late provisional filing fee or cover sheet		139	130	Non-English specification		147	2,520	For filing a request for reexamination		112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	Requesting publication of SIR after Examiner action		115	110	Extension for reply within first month		116	400	Extension for reply within second month		117	920	Extension for reply within third month		118	1,440	Extension for reply within fourth month		128	1,960	Extension for reply within fifth month		119	320	Notice of Appeal		120	320	Filing a brief in support of an appeal		121	280	Request for oral hearing		138	1,510	Petition to institute a public use proceeding		140	110	Petition to revive - unavoidable		141	1,280	Petition to revive - unintentional		142	1,280	Utility issue fee (or reissue)		143	460	Design issue fee		144	820	Plant issue fee		122	130	Petitions to the Commissioner		123	50	Processing fee under 37 CFR 1.17 (q)		126	180	Submission of Information Disclosure Stmt		581	40	Recording each patent assignment per property (times number of properties)		146	740	Filing a submission after final rejection (37 CFR § 1.129, a.)		149	740	For each additional invention to be examined (37 CFR § 1.129, b.)		178	740	Request for Continued Examination (RCE)		189	900	Request for expedited examination of a design application		Other fee (specify):				*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)		(\$10.00)
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*For number previously paid, if greater. For Reissue, see above.

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Complete if applicable

Name / Print Type:	Michael A. Makuch, Esq.	Registration No. Attorney/Agent:	32,263	Telephone:	202-263-4300
Signature:					Date:
					February 6, 2002

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